

DEC 13 2004

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**Air Liquide****Fax**

<b>To:</b>	Examiner Jose A. Fortuna	<b>From:</b>	Christopher J. Cronin
<b>Fax:</b>	703-872-9306	<b>Date:</b>	December 13, 2004
<b>Phone:</b>	571-272-1188	<b>Pages:</b>	6 (inc. cover page)
<b>Re:</b>	U.S. Patent Application Serial Number 10/003,912	<b>Seri #:</b>	Serie 5727

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•Comments:

## OFFICIAL COMMUNICATION

Dear Examiner Fortuna,

Please enter the enclosed Amendment After Final of December 13, 2004. If you have any questions, I may be reached at the above telephone number.

Best regards,

Christopher J. Cronin  
Reg. No. 46,513

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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)


Total Number of Pages in This Submission 6

Application Number	10/003,912
Filing Date	October 31, 2001
First Named Inventor	Frederick W. Glacobbe
Art Unit	1731
Examiner Name	Jose A. Fortuna
Attorney Docket Number	Serie 6827

**ENCLOSURES (Check all that apply)**

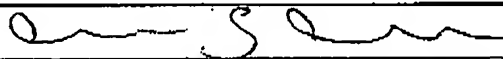
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD  Remarks	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile cover sheet
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Air Liquide		
Signature			
Printed name	Christopher J. Cronin		
Date	December 13, 2004	Reg. No.	46,513

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Signature			
Typed or printed name	Christopher J. Cronin, Reg. No. 46,513	Date	December 13, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 10/003,912  
Amendment dated December 13, 2004  
Reply to Office Action of October 13, 2004

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**DEC 13 2004**

Application No.: 10/003,912  
Applicant: Frederick W. Giacobbe  
Filed: October 31, 2001  
Title: HEAT TRANSFER FLUIDS AND METHODS OF  
MAKING AND USING SAME  
TC/A.U.: 1731  
Examiner: Jose A. Fortuna  
Docket Number: Serie 5627

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL**

Sir:

In response to the Office Action of October 12, 2004, please amend the application as follows:

**Amendments to the Claims** are reflected in the listings of claims, which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.

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